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Sent: Tuesday, December 8, 2020 9:11 AM

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Subject: [Non-DoD Source] Contract #N62473-17-D-0006 CTO 5065 Former Hunters Point Naval Shipyard, Parcel G - Weekly Project QC Meeting 12-8-20 at 1130 Agenda and Two Week Look Ahead

Attachments: D0006 CTO 5065 Parcel G Weekly Project QC Meeting No. 017 Agenda 2020-1208.pdf; D0006 CTO-5065 Two Week Look Ahead Parcel G 120820.pdf

The Agenda and Two Week Look Ahead are on the attached files.

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Parcel G Removal Site Evaluation - Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

(b) (6)

Start: 1130 End:

Safety Topic: Unusual Warm Weather – Cold mornings to warm afternoons. Pay attention to weather forecasts. Dress appropriately, layers. Hydrate. Keep an eye on your buddy, be there for each other.

Invitees: Elizabeth Roddy – US Navy, Paul Stoick – US Navy, Doug DeLong – US Navy Representative, Matthew Liscio – US Navy, Hamid Naimi – US Navy, Minh Chi – Battelle, Lisa Bercik – APTIM, Randall Kilpack - APTIM, Mike Ayala – APTIM, Owen Chao - APTIM, Kevin Hoch – APTIM, Jim Click - APTIM, Paul DeOcampo - APTIM, Kevin O'Leary – APTIM.

Old Business

- Agency Site Visits. Ongoing.
 - Current status.
 - Site Visitors to check in with H. Naimi and/or to APTIM Parcel G trailer for COVID-19 checks and review JSA/Tailgate Safety Meeting documents.
 - For RCA entry, untrained site visitors entering the RCA must be escorted by an APTIM RCT.
 - Rad Worker Training
 - M. Liscio suggests training for all personnel as it is HPNS site specific. The training was sent out to all agency representatives on November 1, 2020. On-Line Training has been performed by some agency representatives. Received training responses. APTIM evaluating with on-site follow-up per R. Killpack. Update.
 - Tetra Tech/3rd Party Oversight Site Visit and Split Sample Collection Request.
 - US Navy evaluation continues with no effect to project schedule. Per P. Stoick, may not include collection of split samples as current procedure of sample retention for re-analysis may be satisfy requirements. **Update.**
 - Import Soil
 - O The need for import soil is unknown at this time, pending soil sample analytical results. **Update.**
 - Trench Unit Excavation
 - Trench Wall Sloughing
 - Observing sloughing, saturated soils, debris from all active Trench Unit excavations.
 - Concerns of trench sloughing in excavations near to buildings, possibly impacting nearby building stabilities.
 - Project Team recommends backfilling completed trenches as soon as possible. Pending sample analytical results.
 - Work schedule to depend on rain event amounts, paying attention to excavations near buildings.
 - No longer require agencies approval for re-sequencing excavation of trench units, per P. Stoick.

Parcel G Removal Site Evaluation - Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

- Performing daily inspections on each open trench, looking for changes of conditions. Not concerned in short term. Possible concern long term with changing weather, etc.
 - Continuing daily inspections and updates. No significant changes observed.
- TU-107/108/77/79/103/104/109 Fiber Optic Utility Location
 - O Past project excavation experienced exposure/break in unknown location, possibly impacting TU-77 and TU-79 excavations.
 - In addition to USA 811, 3rd Party Utility Investigations and Site Drawings, looking into contact with nearby SFPD for location insight.
 - APTIM doing due diligence to prevent reoccurrence, including:
 - o Discussions with SFPD.
 - APTIM visiting SFPD Building Utility Room with utility line detection instruments.
 - APTIM submitted additional USA North 811 Ticket that expands the utility mark out area to across Manseau Street.
 - With APTIM present, USA North 811 contractor UtiliQuest re-marks AT&T communication lines in the Hussey Street area on December 4, 2020.
 - With APTIM present, USA North 811 contractor UtiliQuest marks AT&T communication lines in the H Street area on December 4, 2020. These lines were not marked during previous USA North 811 Ticket underground utility locating activity.
 - APTIM to mobilize 3rd Party Utility Locator if necessary.

New Business

- EPA APTIM Work Schedule
 - *Scheduled 0630 1700 Monday through Saturday.*
 - K. O'Leary to submit work request for Saturday December 12, 2020.

Action Items

- Completed.
 - o TU-107/108/77/79/103/104/109 Fiber Optic Utility Location
 - APTIM submitted additional USA North 811 Ticket that expanded the existing utility mark out area to across Manseau Street.
 - With APTIM oversight, USA North 811 contractor UtiliQuest remarks AT&T communication line in the Hussey Street area on December 4, 2020.

Parcel G Removal Site Evaluation - Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

- With APTIM oversight, USA North 811 contractor UtiliQuest marks AT&T communication line in the H Street area on December 4, 2020.
- These lines were not marked during previous USA North 811 Ticket underground utility locating activity.
- In Progress.
 - o Trench/Soil Unit Backfill Plan/Procedures
 - Review of Work Plan for details based on pending sample analytical results.
 Update.
 - o H Street Traffic Plan.
 - L. Roddy informs Project Team an award has been accepted by Basewide O&M contractor. H Street Repair/Detour to begin in approximately one month. L. Roddy to update so APTIM can plan TU-103, TU-104 and TU-109 excavations accordingly. Update.

Current Status of Work

- Mobilization and Site Setup. Ongoing.
 - o Equipment/materials deliveries and staging
 - o Adjust Work Area Perimeter Fencing.
 - o Mark TU and SU boundaries.
 - o Mark RSY Pad boundaries.
 - o Construct RSY Pads
- Maintenance of BMPs. **Ongoing.**
 - o Stormwater Protection.
 - o Air Sampling and Dust Monitoring.
- Utility Clearance and Land Survey. As needed.
 - o None.
- Radiological Surveys. Ongoing.
 - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
 - o Removed Asphalt/Concrete Surfaces.
 - o Post and maintain RCA(s).
 - o Excavation Upwind/Downwind Air Monitoring for ROCs.
 - o RSY Pad Material.
- Concrete and/or Asphalt Removal. Ongoing.
 - Saw Cut of TUs.
 - None.
 - o Asphalt/Concrete Removal of TUs/SUs.
 - None.
- Excavation. **Ongoing.**
 - o Completed TU-153, TU-98, SU-28, TU-107, TU-108.
 - o TU-97, TU-99, TU-77, TU-79, in progress.
 - o Prep for/begin TU-124, TU-100, TU-101, TU-70, TU-115.
- Soil Screening. Ongoing.
 - o Prep RSY Pad material for Soil Screening.
 - o Excavation TU/SU Material RSY Pad Soil Screening.

Parcel G Removal Site Evaluation - Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

• Radiological Scan and Sample Collection.

Field Change Requests (FCR)

o None.

Submittals

o None.

Analytical Results

o Update.

Navy QA Oversight Update

• Ongoing observances/inspections, Battelle.

Visitors

- US Navy ROICC H. Naimi. Daily site visits.
- US Navy Representative D. DeLong. Site visits/inspections.
- US EPA Scheduled MWF site visits by rotating staff. *New EPA staff person (Patrick Kelly)* performed initial site visit on 12/2/20.
- US EPA/Adanta Subcontractor N. Gillen. Scheduled daily site visits.
- DTSC Scheduled Tuesday site visits by rotating staff.
- CDPH Scheduled Thursday site visits by rotating staff.
- Battelle M. Chi. Site visits/inspections.

Work to be accomplished the remainder of this week (See attached current week's look ahead)

- Mobilization and Site Setup (continued).
 - o Equipment/materials deliveries and staging
 - o Mark TU and SU boundaries.
 - Mark RSY Pad boundaries.
 - o Construction of RSY Pads.
- Maintenance of BMPs (continued).
 - o Storm Water Protection.
 - o Air Sampling and Dust Monitoring.
- Utility Clearance and Land Survey. (as needed)
 - o None.
- Radiological Surveys (continued).
 - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
 - o Removed Asphalt/Concrete Surfaces.
 - o Post and Maintain RCA(s).
 - o Excavation Upwind/Downwind Air Monitoring for ROCs.
- Concrete and/or Asphalt Removal (continued).
 - o Concrete and/or Asphalt Removal
 - o TU-100, TU-101, TU-70, TU-115.
- Excavation (continued)
 - o TU-97, TU-99, TU-77, TU-79 and 124 in progress.

Parcel G Removal Site Evaluation - Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

- o Prep for/begin TU 100, TU-101, TU-70 and TU-115.
- Soil Screening (continued)
 - o Prep RSY Pad material for Soil Screening.
 - o Excavation TU/SU RSY Pad Soil Screening.
 - o Radiological Scan and Sample Collection.

Work to be accomplished in the next three weeks (See attached current week's plus 2-week look ahead)

- Continue Mobilization and Site Setup.
 - o Equipment/materials deliveries and staging
 - o Mark RSY Pad boundaries.
 - o Construction of RSY Pads.
- Continue Maintenance of BMPs.
 - o Storm Water Protection.
 - o Air sampling and dust monitoring.
- Continue Radiological Surveys.
 - o Pre-Excavation TU, SU, Pre- RSY Pad Concrete/Asphalt Surfaces.
 - o Removed Asphalt/Concrete Surfaces.
 - o Post and Maintain RCA(s).
 - o Excavation Upwind/Downwind Air Monitoring for ROCs.
- Continue Concrete and/or Asphalt Removal.
 - o TU-100, TU-101, TU-70, TU-115.
- Continue Excavation.
 - o TU-97, TU-99, TU-77, TU-79 and TU-124 in progress.
 - o TU-100, TU-101, TU-70, TU-115.
- Continue Soil Screening.
 - o Prep RSY Pad material for Soil Screening.
 - o Excavation TU/SU RSY Pad Soil Screening.
 - o Radiological Scan and Sample Collection.

Inspections

Preparatory

• None.

Initial

• None.

Follow-up

- *Mobilization and Site Setup.*
- Maintenance of BMPs.
- Radiological Surveys.
- Concrete and/or Asphalt Removal.
- Excavation and Backfill.
- Soil Screening.

Parcel G Removal Site Evaluation - Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

Off-site Work or Materials Testing

- o Air Sampling for PM10, TSP, metals, asbestos, and ROC Analysis.
- o RSY Pad Material Samples.

Additional Documentation Required

o None.

QC, Production Issues

o None

Safety Issues

o None.

Items That May Require Revising Project Plans

o None.

Comments/Questions/Notes

Current Week and Two Week Look Ahead*

Parcel G Remedial Action

Former Hunters Point Naval Shipyard, San Francisco, CA Contract N62473-17-D-0006 CTO N6247318F5065

Contract N62473-17-D-0006 CTO N6247318F5065						
12/7/2020	12/8/2020	12/9/2020	12/10/2020	12/11/2020	12/12/2020	12/13/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
 Maintenance of BMPs 	No fieldwork					
 Asphalt/Concrete Removal 						
 RSY pad construction 						
 Excavation of TUs 77, 97, 99 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	
 Radiological Surveys 	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	
 RSY Pad Soil Sampling 	 Radiological Surveys 	 Radiological Surveys 	 Radiological Surveys 	 Radiological Surveys 	 Radiological Surveys 	
 Air Sampling and Dust 	 RSY Pad Soil Sampling 					
Monitoring	 Air Sampling and Dust 	Air Sampling and Dust				
EPA Site Visit	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	
	EPA Site Visit					
	DTSC Site Visit		CDPH Site Visit			
	Weekly QC Meeting					
12/14/2020	12/15/2020	12/16/2020	12/17/2020	12/18/2020	12/19/2020	12/20/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
 Maintenance of BMPs 	No fieldwork					
 Asphalt/Concrete Removal 						
 RSY pad construction 						
 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	
99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	
 Radiological Surveys 	Radiological Surveys	 Radiological Surveys 	Radiological Surveys	Radiological Surveys	Radiological Surveys	
 RSY Pad Soil Sampling 	RSY Pad Soil Sampling	 RSY Pad Soil Sampling 				
 Air Sampling and Dust 						
Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	Monitoring	
EPA Site Visit						
	DTSC Site Visit		CDPH Site Visit			
	Weekly QC Meeting					
12/21/2020	12/22/2020	12/23/2020	12/24/2020	12/25/2020	12/26/2020	12/27/2020
Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
 Maintenance of BMPs 	Maintenance of BMPs	 Maintenance of BMPs 	 No fieldwork (APTIM Holiday) 	No fieldwork (APTIM Holiday)	No fieldwork	No fieldwork
 Asphalt/Concrete Removal 	Asphalt/Concrete Removal	 Asphalt/Concrete Removal 				
 RSY pad construction 	 RSY pad construction 	 RSY pad construction 				
 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 	 Excavation of TUs 77, 79, 97, 				
99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115	99, 124, 100, 101, 70, 115				
Radiological Surveys	Radiological Surveys	Radiological Surveys				
RSY Pad Soil Sampling	RSY Pad Soil Sampling	RSY Pad Soil Sampling				
Air Sampling and Dust	Air Sampling and Dust	Air Sampling and Dust				
Monitoring	Monitoring	Monitoring				
EPA Site Visit	EPA Site Visit	EPA Site Visit				
	DTSC Site Visit					
	Weekly QC Meeting					

^{*}Subject to change based on field conditions. Schedule changes will be communicated to the agencies, and will not preclude work from proceeding.